

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/517,682 Confirmation No.: 3035
Applicant(s): Oh, Young-Min
Filed: July 5, 2005
Art Unit: 2631
Examiner: Alam, Fayyaz
Title: DEVICE AND METHOD FOR MEASURING RECEIVE SENSITIVITY OF
COMMUNICATION SYSTEM INCLUDING RECEIVE-ONLY PATH

Docket No.: 038779/286036
Customer No.: 00826

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INTERVIEW SUMMARY

Participants:

- 1) Karl Koster (representing Applicant)
- 2) Examiner Fayyaz Alam

Type of Interview: Telephonic, conducted on 4:00 p.m., on Tuesday, February 20, 2007

Exhibits Shown or Demonstrated: See attached Figures (Fig. 1, 2A, 2B, 3A, 3B,4) representing hand-edited figures from the prior art references, GB 2272604 ("Rees")

Issues Discussed:

The rejection of claim 11 was discussed in light of the "Rees" prior art references. Specifically, Applicant focused on the limitation that "the terminal uses a transmission function of the transmit-and-receive path and a receiving function of the receive-only path, and established test signals to be transmitted to the receive-only path."

Applicant provided diagrams of the various embodiments based on the text of Rees, and alleged that Rees discloses:

Fig. 1 sending the test signal to the terminal for testing,

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Fig. 2A sending the test signal to the receive only path, but not using the transmit function of the transmit-and-receive path of the base station,

Fig. 2B sending the test signal to the receive-only path, but not using the transmit function of the transmit-and-receive path of the base station,

Fig. 3A and Fig. 3B sending the test signal to the receive-only path, but not using the transmit function of the transmit-and-receive path of the base station, and

Fig. 4 sending the e test signal to the both the primary and diversity receive-only path, but not using the transmit function of the transmit-and-receive path of the base station.

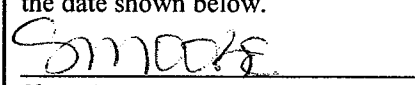
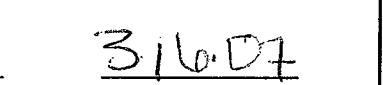
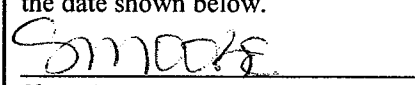
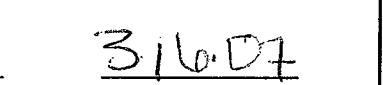
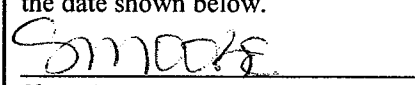
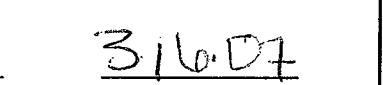
In addition, Applicant indicated a distinction of the present invention with respect to the prior art of using the antennas in the present invention, whereas Rees does not. The Examiner alleged that Rees discloses the use of the antenna.

Agreement was not reached regarding the patentability of claim 11.

Respectfully submitted,



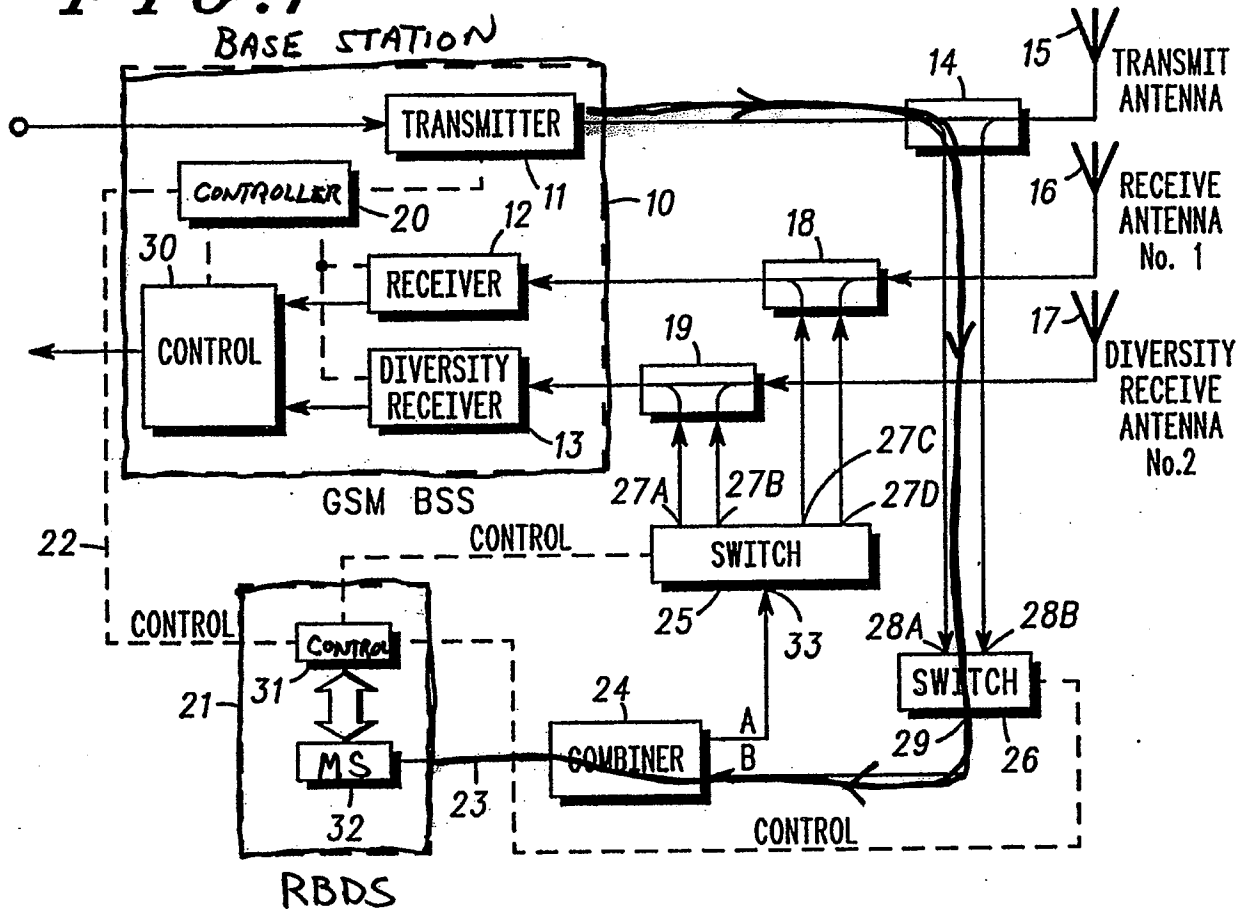
Karl Koster
Registration No. 50,684

Customer No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Atlanta Office (404) 881-7000 Fax Atlanta Office (404) 881-7777	<p style="text-align: center;">CERTIFICATION OF ELECTRONIC FILING</p> <p>I hereby certify that this paper is being filed via the Electronic Filing System (EFS) to the United States Patent and Trademark Office on the date shown below.</p> <table><tr><td data-bbox="716 1354 1128 1467"> Shana Moore</td><td data-bbox="1128 1354 1508 1467"> Date</td></tr></table>	 Shana Moore	 Date
 Shana Moore	 Date		

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FIG. 1

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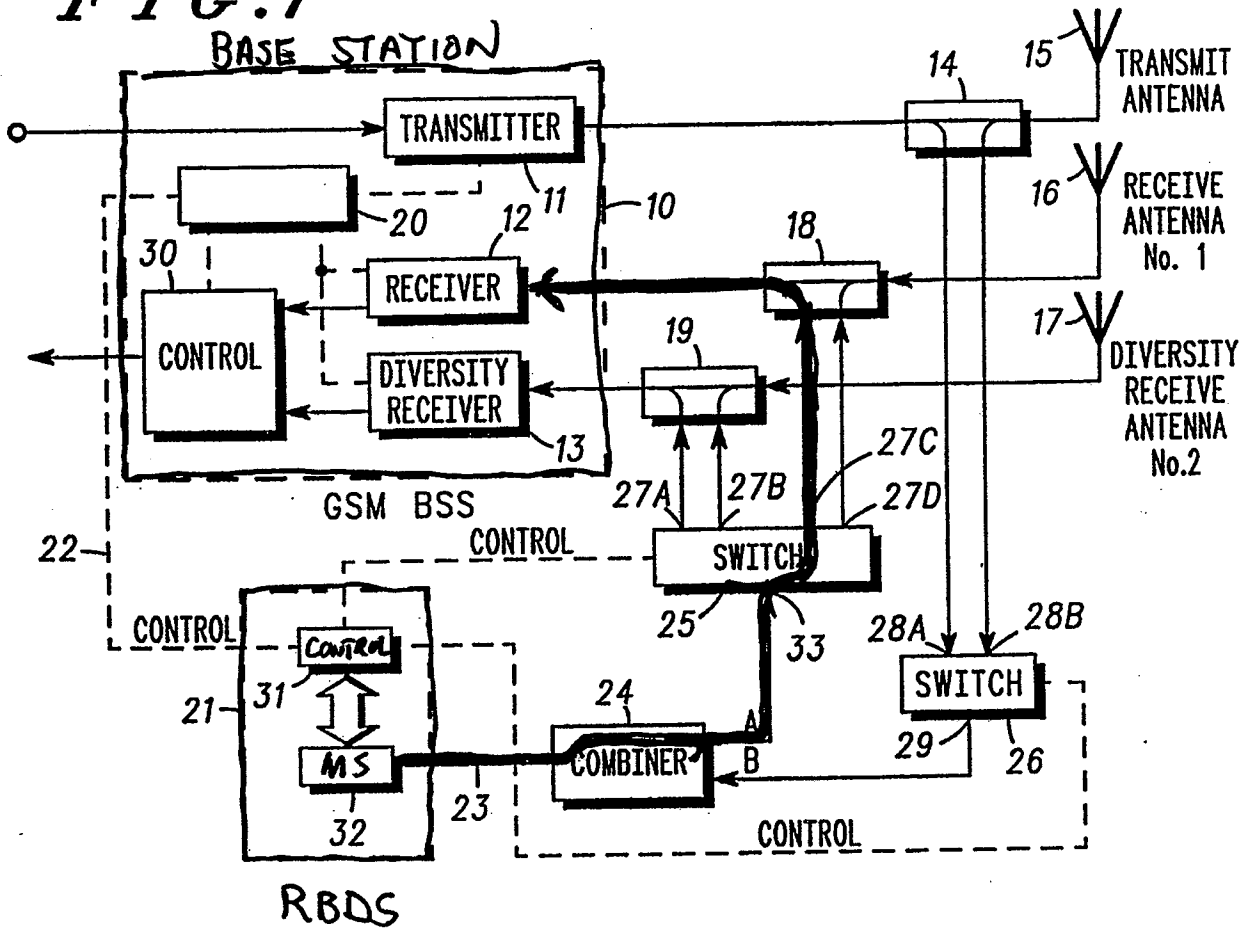
Testing Antenna 15

Fig. 1

Discussion Purpose Only

FIG. 1

1/3



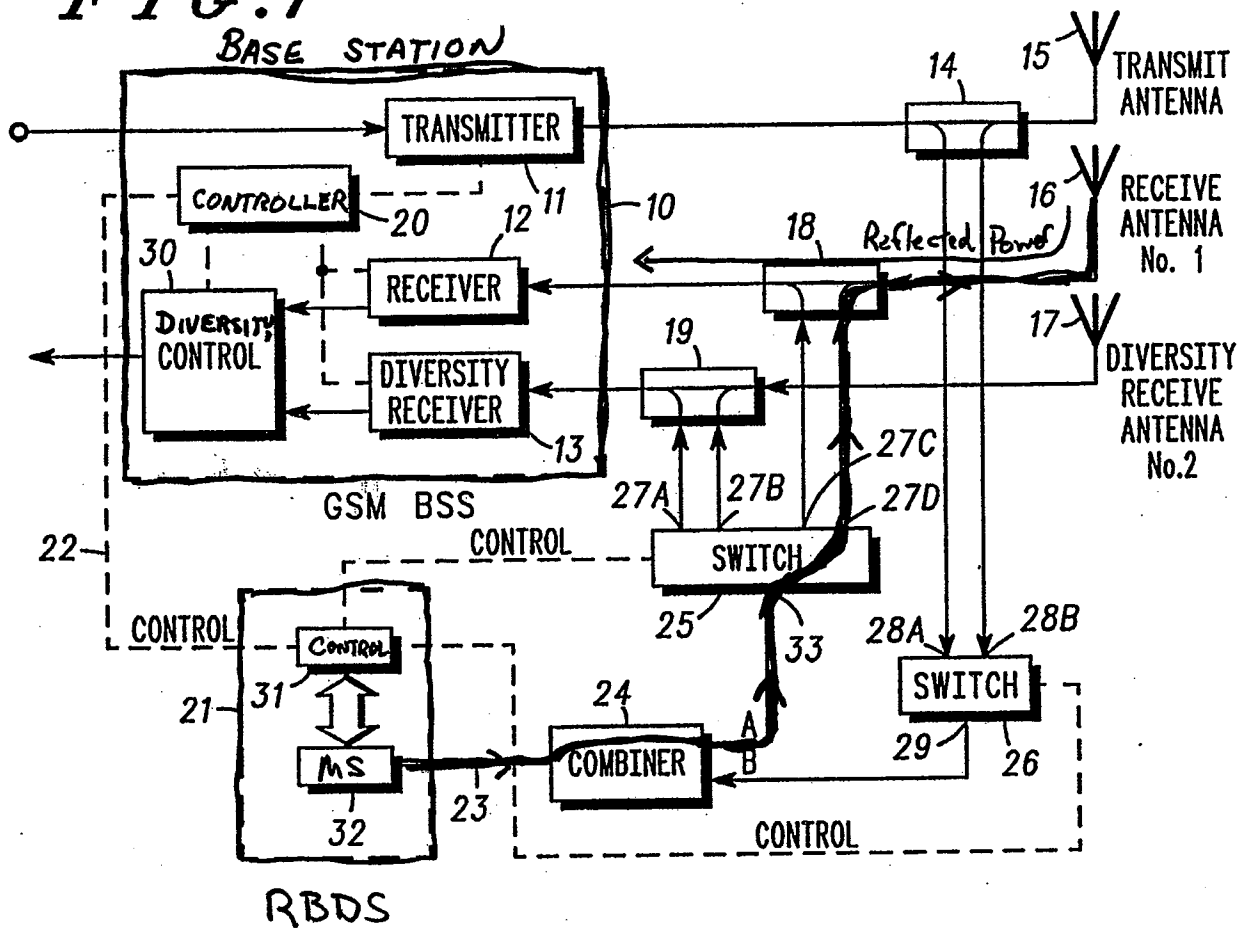
Testing Antenna 16

Fig 2A

Discussion Purposes Only

FIG. 1

1/3



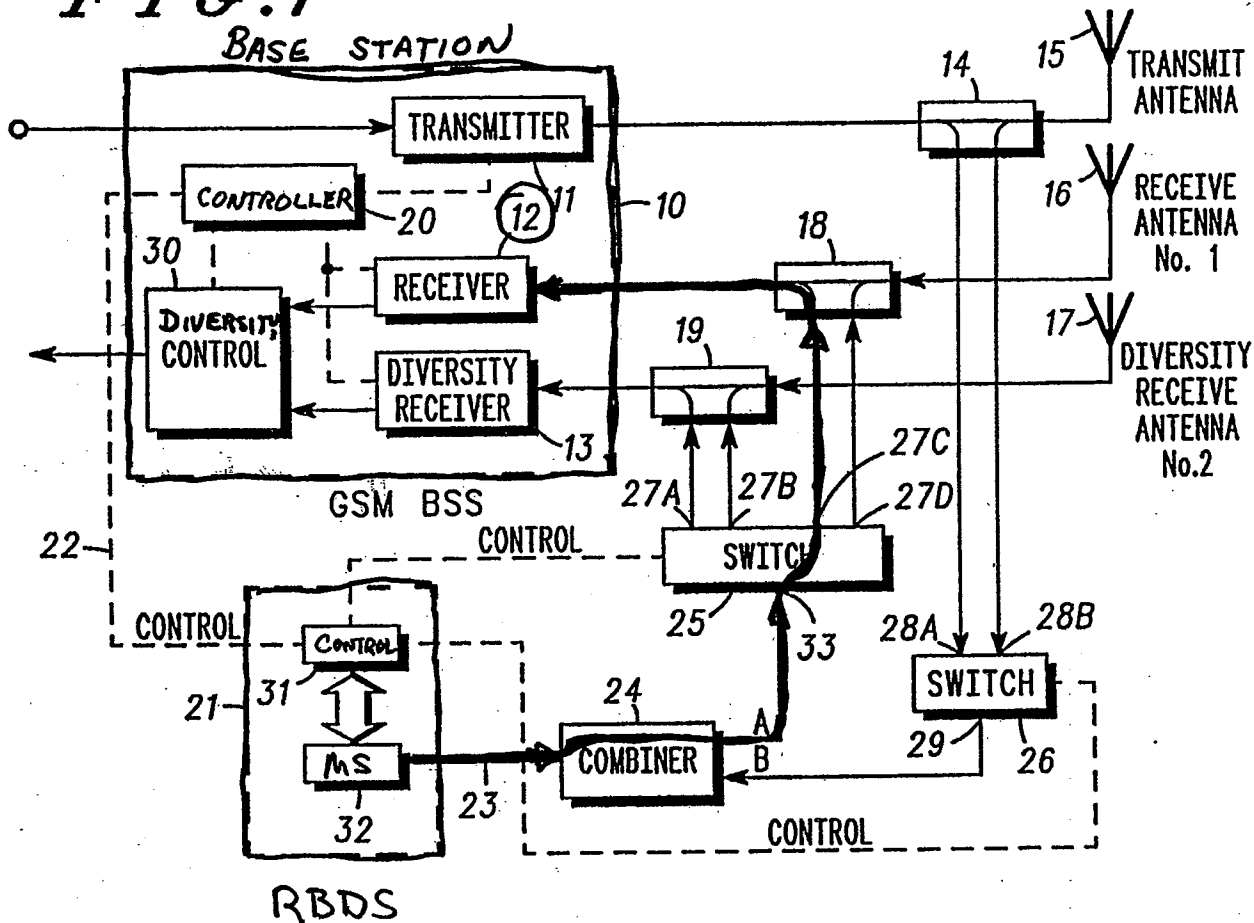
Testing Antenna 16

Fig 2 B

Discussion Purposes Only

FIG. 1

1/3



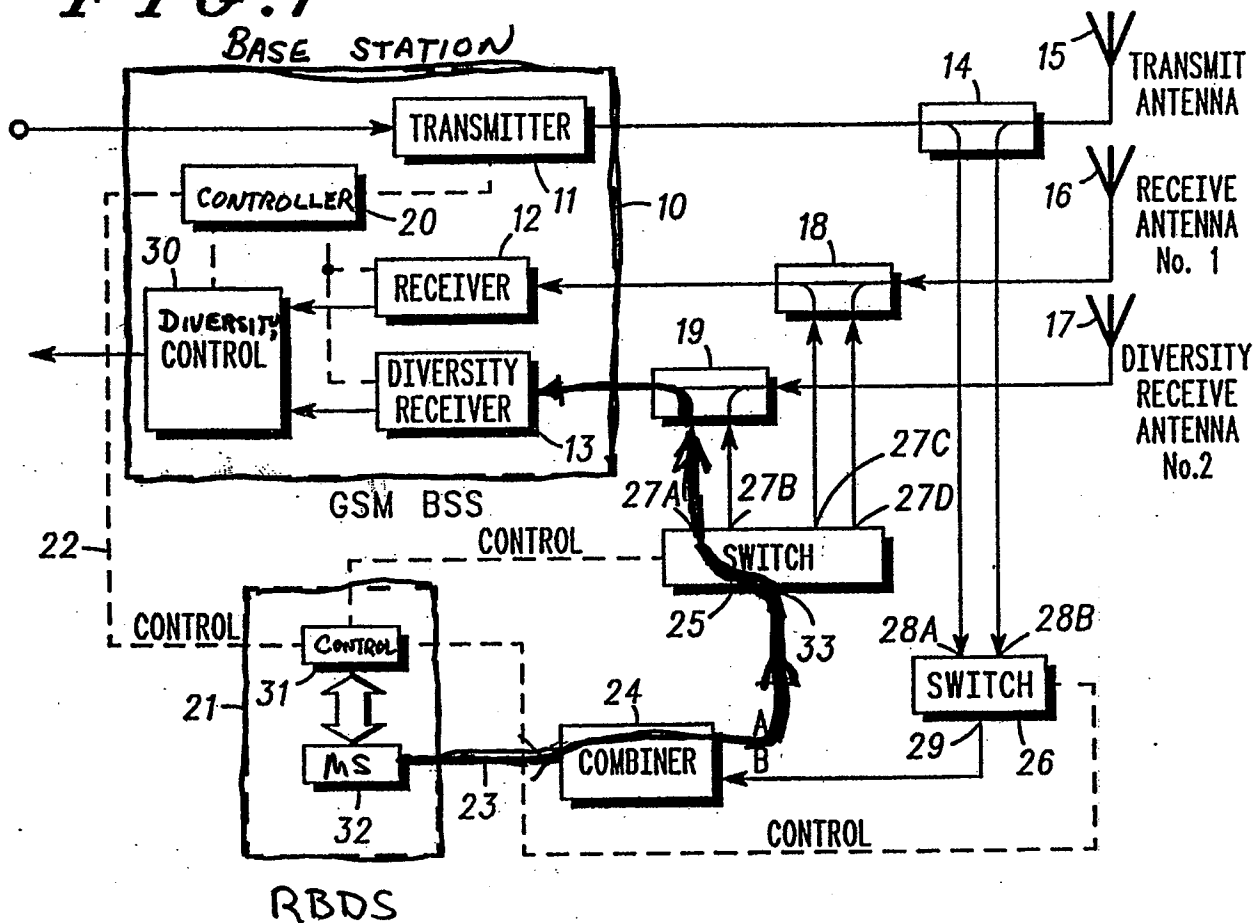
Testing Receivers 12 and 13

Fig 3A

Discussion Purposes Only

FIG. 1

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Testing Receivers 12 + 13

Fig. 3B

Discussion Purposes Only

FIG. 5

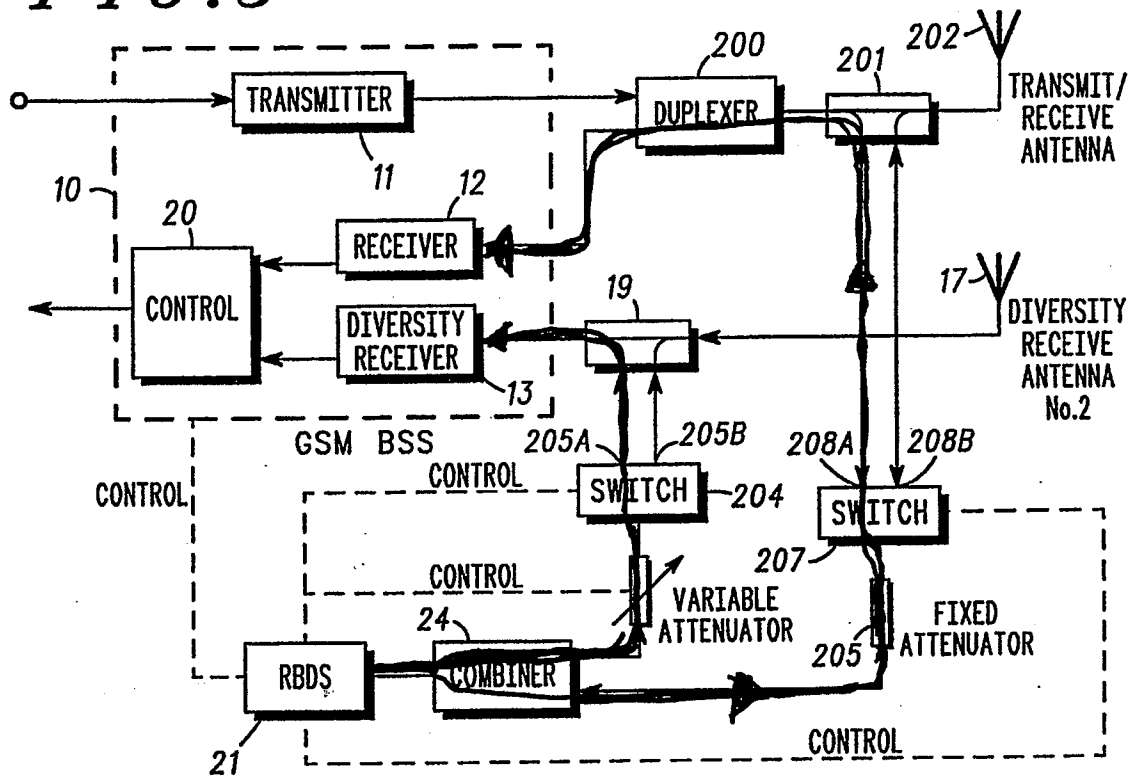


Fig. 4 - discussion purposes only

FIG. 6

